

## ECS Configuration Change Request

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<b>1. Originator</b> Cherry Kenney	<b>2. Log Date:</b> 7/17/02	<b>3. CCR #:</b> 02-0595	<b>4. Rev:</b> —	<b>5. Tel:</b> 301-883-4177	<b>6. Rm #:</b> 3041	<b>7. Dept.</b> DEV/SWIT
<b>8. CCR Title:</b> TE_6A.06_SDSRV.05 . Provides fix for 1 SEV 2 NCR.						
<b>9. Originator Signature/Date</b> Cherry Kenney /s/ 7/17/02			<b>10. Class</b> II	<b>11. Type:</b> CCR	<b>12. Need Date:</b> 17July02	
<b>13. Office Manager Signature/Date</b> Timothy Ortiz /s/ 7/17/02			<b>14. Category of Change:</b> Initial ECS Baseline Doc.		<b>15. Priority:</b> (If "Emergency" fill in Block 27). Emergency	
<b>16. Documentation/Drawings Impacted:</b>			<b>17. Schedule Impact:</b>		<b>18. CI(s) Affected:</b> SDSRV	
<b>19. Release Affected by this Change:</b> 6A		<b>20. Date due to Customer:</b> 17July02		<b>21. Estimated Cost:</b> None - Under 100K		
<b>22. Source Reference:</b> <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: 34693						
<b>23. Problem: (use additional Sheets if necessary)</b> GSFC/SMC: SDSRV is converting HIGH priority ingest request to NORMAL						
<b>24. Proposed Solution: (use additional sheets if necessary)</b> Deliver TE_ 6A.06_SDSRV.05 to all DAACs. See page 2 for TE Install Instructions and Patch/TE installation dependencies. Tarfile was created on 7/16/02.						
<b>25. Alternate Solution: (use additional sheets if necessary)</b> Wait for delivery of next SDSRV and INGEST patches.						
<b>26. Consequences if Change(s) are not approved: (use additional sheets if necessary)</b> Impact: Ingest rates are slow since the ArStores no longer have highest priority.						
<b>27. Justification for Emergency (If Block 15 is "Emergency"):</b> Delays in testing or possible delays in 6A.06 regression testing						
<b>28. Site(s) Affected:</b> <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
<b>29. Board Comments:</b>			<b>30. Work Assigned To:</b>		<b>31. CCR Closed Date:</b>	
<b>32. EDF/SCDV CCB Chair (Sign/Date):</b> Randall J. Miller /s/ 7/17/02			<b>Disposition:</b> <span style="border: 1px solid red; padding: 2px;">Approved</span> App/Com. Disapproved Withdraw Fwd/ESDIS ERB			
<b>33. M&amp;O CCB Chair (Sign/Date):</b> Debra Stepp /s/ 7/17/02			<b>Disposition:</b> <span style="border: 1px solid red; padding: 2px;">Approved</span> App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ECS			
<b>34. ECS CCB Chair (Sign/Date):</b>			<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ESDIS			

## ADDITIONAL SHEET

**CCR #:** 02-0595      **Rev:** —      **Originator:** Cherry Kenney

**Telephone:** 301-883-4177      **Office:** 3204D

**Title of Change:** TE\_6A.06\_SDSRV.05 . Provides fix for 1 SEV 2 NCR.

CSG -

We need a set of tar file to create TE\_6A.06\_SDSRV.05

One Sun (sun5.5) tar file with the following file:

/ecs/formal/DSS/lib/sun5.5/libDsGeSh.so

One SOL8 (sun5.8) tar file with the following files:

/ecs/formal/DSS/lib/sun5.8/libDsGeSh.so

One IRIX65 (irix65) tar file with the following file:

/ecs/formal/INGEST/bin/irix65/EcInGran

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PATCH DEPENDENCY INFORMATION:  
Each DAAC that wants the fix for NCR 34693 must install TE\_6A.06\_SDSRV.05, which contains one new SDSRV library and a new EcInGran binary only. The SDSRV library must be installed on top of either Patch\_6A.06\_SDSRV.02 or TE\_6A.06\_SDSRV.03. The EcInGran must be installed on top of Patch\_6A.06\_INGEST.01A. (NSIDC can put EcInGran on top of current Engineering Software provided by Landover Development). You must install the EcInGran to benefit from the fixes delivered in the SDSRV library. Both TE\_6A.06\_SDSRV.04 and TE\_6A.06\_SDSRV.05 are being released the same day. There is no dependency between these two TEs. They may be installed separately or together.  
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### DAAC Install Instructions

1. Take down all of the EcInGran servers and the EcDsScienceDataServer,
2. Untar the three tar files into three separate directories - one SUN one SOL8 and one IRIX65
3. Logon the xxicgmn (INGEST server host)  
cd /usr/ecs/<MODE>/CUSTOM/bin/INS  
cp <staging\_area>/IRIX65/EcInGran .  
chmod 755 EcInGran
4. Logon to xxacsnn host (SDSRV host)  
cd /usr/ecs/<MODE>/CUSTOM/lib/DSS  
cp <staging\_area>/<arch>/libDsSrGe.so . (where arch is SUN or SOL8)  
chmod 755 libDsGeSh.so
5. Restart the EcDsScienceDataServer and all EcInGran servers